TREGUBOV, B.G., gornyy inzh.; KOVALENKO, V.A., gornyy inzh.; OLEYNIK, Yu.M., gornyy inzh.; MINAYEV, A.G., gornyy inzh.

Reply to A.I.Churakov's article "Upraise mining by means of Sectional blasting of deep holes in mines of the Kursk Magnetic Anomaly." Gor. zhur. no.9:78-79 S '62. (MIRA 15:9)

1. Institut gornogo dela Sibirskogo otdeleniya AN SSSR (for Tregubov). 2. Gornoye upravleniye Kuznetskogo metallurgicheskogo kombinata (for Kovalenko). 3. Rudnik "Tashtagol" (for Oleynik). 4. Rudnik "Temir-Tau" (for Minayev).
(Kursk magnetic anomaly--Mining engineering)
(Blasting)

DUBYNIN, N.G., kand. tekhn. nauk; TREGUBOV, B.G., inzh.

Basic parameters in upraising with long blastholes. Izv. vys. ucheb. zav.; gor. zhur. 6 no.4:3-9 '63. (MIRA 16:7)

1. Institut gornogo dela, Sibirskoye otdeleniye AN SSSR.
(Blasting) (Boring) (Mining engineering)

TREGUBOV, G...

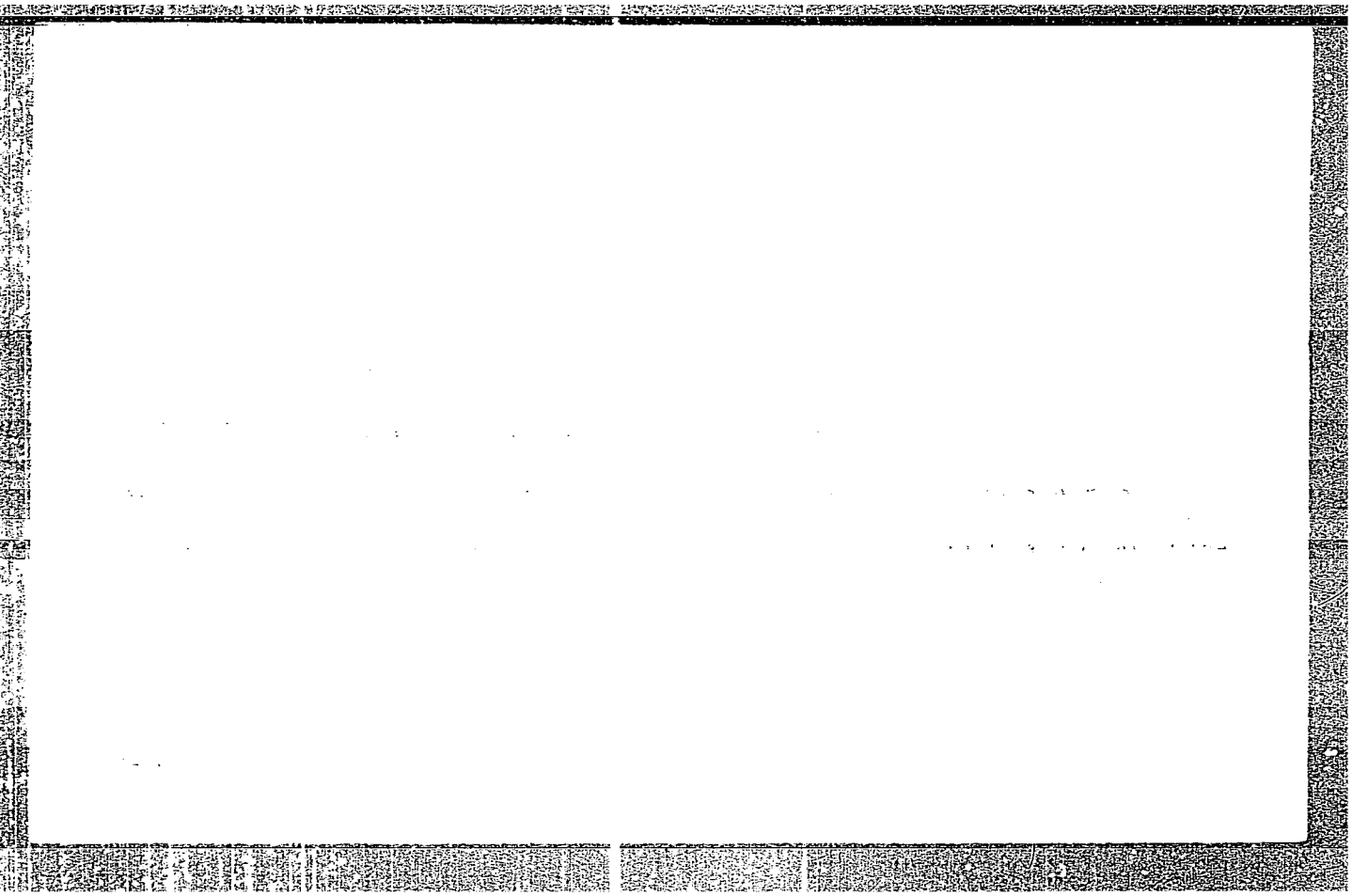
Side erosion of the Amur and Zeya river beds. Amur. sbor. no. 1:75-[illegible] '58. (MIRA 14:2)

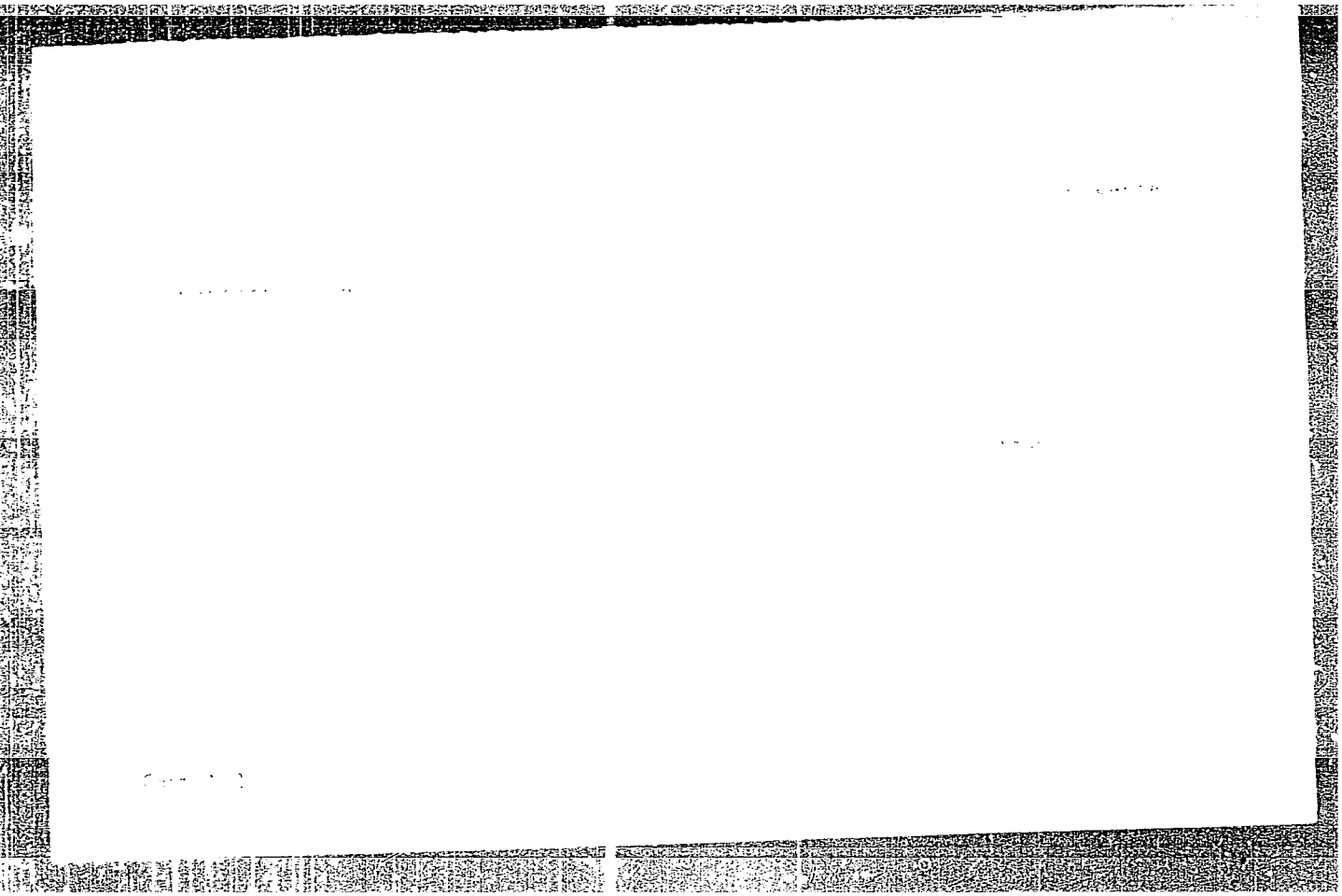
1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR i ispolnyayushchiy obyazannosti zaveduyushchego otdela lesnykh kul'tur Dal'nevostochnogo nauchno-issledovatel'skogo instituta lesnogo khozyaystva.
(Amur Valley--Erosion) (Zeya Valley--Erosion)

PISAREVSKIY, Yu.V.; TREGUBOV, G.A.; SHALDIN, Yu.V.

Measurement of the electro-optical coefficients in superhigh-frequency fields. Prib. i tekh.eksp. 10 no.5:156-158 S-O '65. (MIRA 19:1)

1. Institut kristallografii AN SSSR, Moskva. Submitted Sept. 28, 1964.





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KACHIYANI, A.I., kand.biologicheskikh nauk; TREGUBOV, G.A.

Soil classification in the middle and lower Amur Basin and the Maritime Territory. Amur sbor. no.2:277-295 '60. (MIRA 15:3)

1. Deystvitel'nyye chleny Geograficheskogo obshchestva SSSR.
(Soviet Far East--Soils--Classification)

YERKOVICH, S.P.; PISAREVSKIY, Yu.V.; AGESHIN, F.S.; TREGUBOV, G.A.

Effect of fog on the range of a ground communication system with an optical carrier. Elektrosviaz' 18 no.12:16-21 D '64.
(MIRA 18:1)

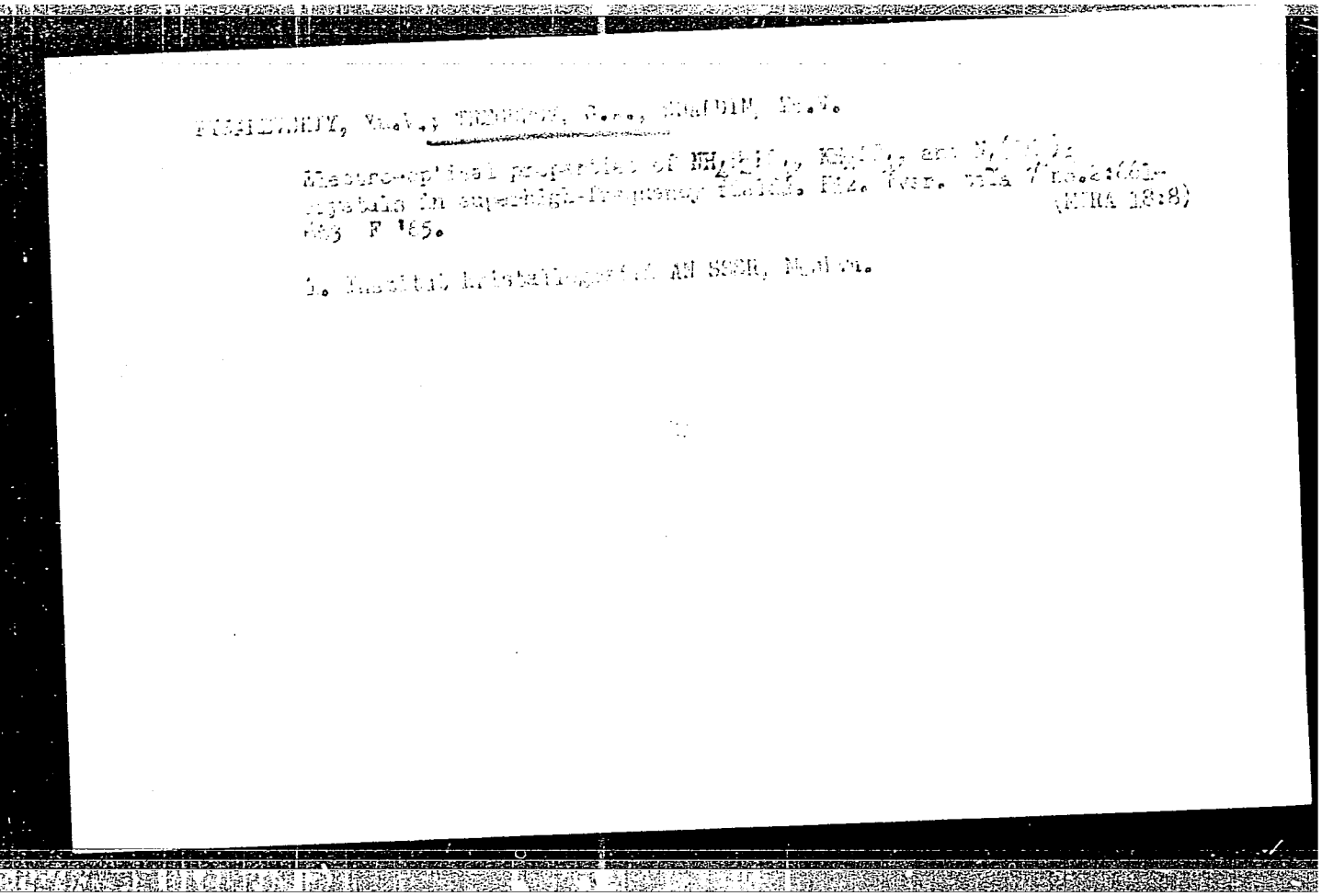
TREGUBOV, G.A.

Plant resources of Komsomol'sk District. Amur sbor. no.2:310-328 '60. (MIRA 15:3)

1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR.
(Komsomol'sk District (Khabarovsk Territory)--Forests and forestry)

TREGUBOV, G.A.

Joint system of forest management and some organizational problems.
Okhr. prir. na Dal'. Vost. no.1:59-61 '62.
(MIRA 18:7)



YERKOVICH, S.P.; PISAREVSKIY, Yu.V.; AGESHIN, F.S.; TREGUBOV, G.A.; SHALDIN, Yu.V.

Superhigh frequency optical modulator. Radiotekh. i elektron. 10 no.6:1146 Je '65. (MIRA 18:6)

1. Moskovskiy elektrotekhnicheskiy institut svyazi.

TREGUBOV, G.A.

Bank-protecting plantations. Amur sbor. no.2:177-183 '60. (MIRA 15:3)

1. Deystvitel'nyy chlen Geograficheskogo obshchestva SSSR.
(Amur Valley--Afforestation)

MISHKOV, F. F., TREGUBOV, G. A.

Cork Tree

"Renewing the amur cork tree by incising the root." Les. khoz, No. 5 1952

2

9. Monthly List of Russian Accessions, Library of Congress, August 1953, Uncl.

TREGUBOV, G. A.

K.

USSR/Forestry - Dendrology.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95823

Author : Tregubov, G.A.

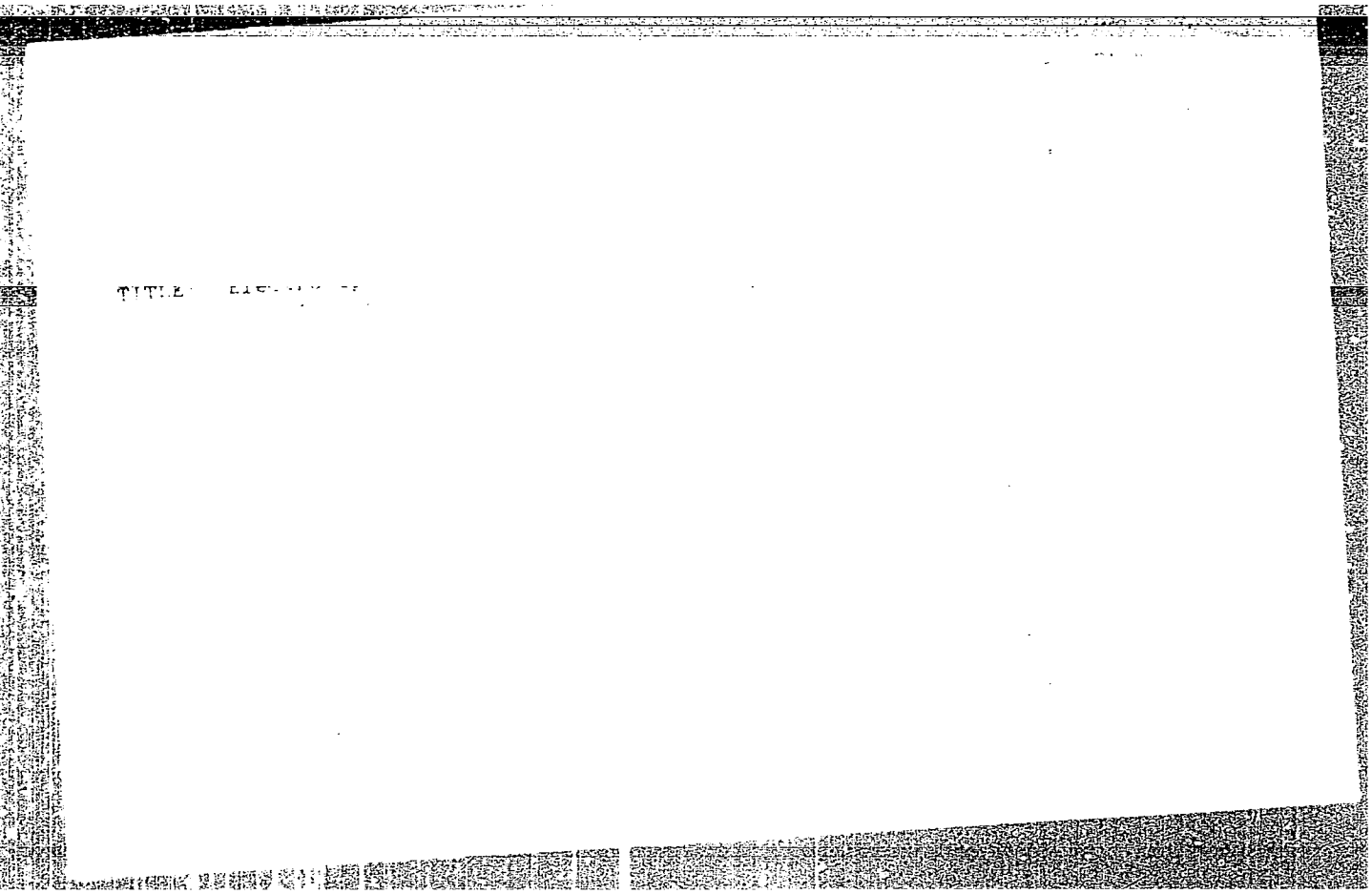
Inst : Far East Scientific-Research Institute of Forestry.

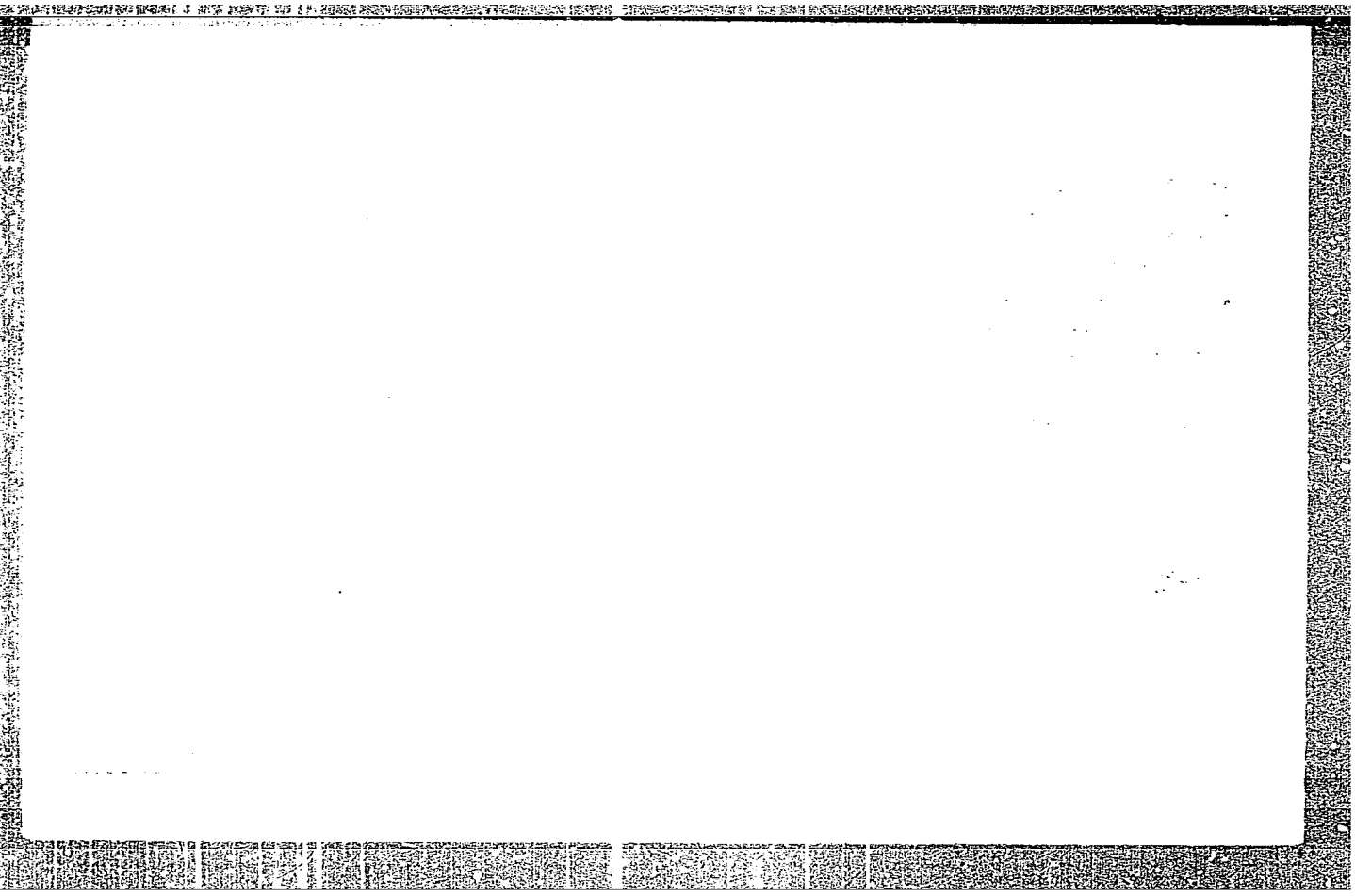
Title : On the Rate of Growth of Hard Juniper.

Orig Pub : Byul. nauchno-tekhn. inform. Dal'nevost. n.-i. in-ta lesn. kh-va, 1957, No 3, 31-35.

Abstract : A table is cited of the growth rate of 2 specimens of Juniperus rigida S. et Z. found in the region of the Zmeinka Escarpment (Maykhinskiy Leskhoz, Primorskiy Kray). One tree grew in an open area, on fresh and rich soil deposits of crushed lime stone 55 cm thick. The second specimen was put into this region, but on the southern stoney slope. Diameter limit of the first was 44.3; of the second, 29 cm.

Card 1/2





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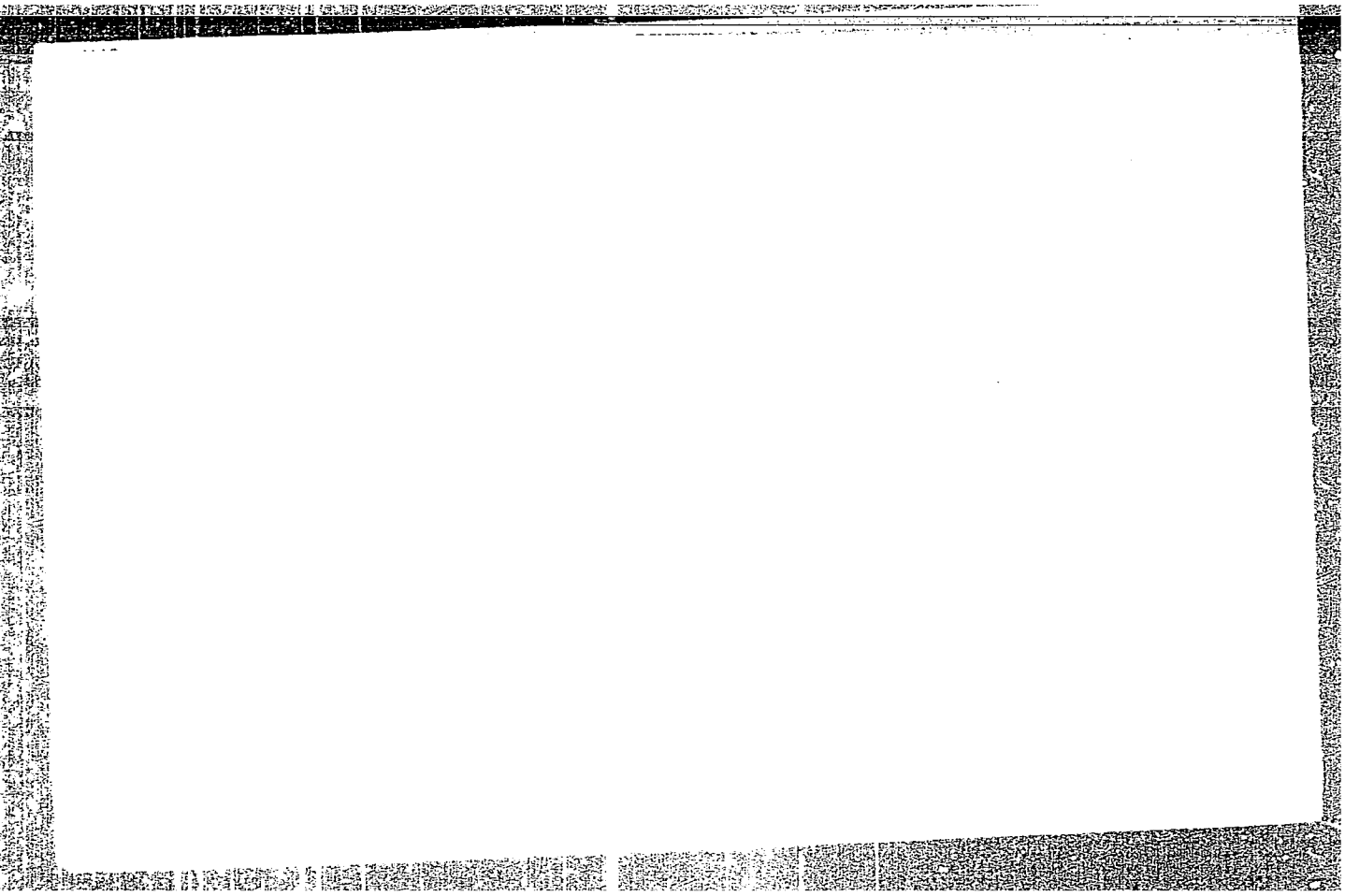

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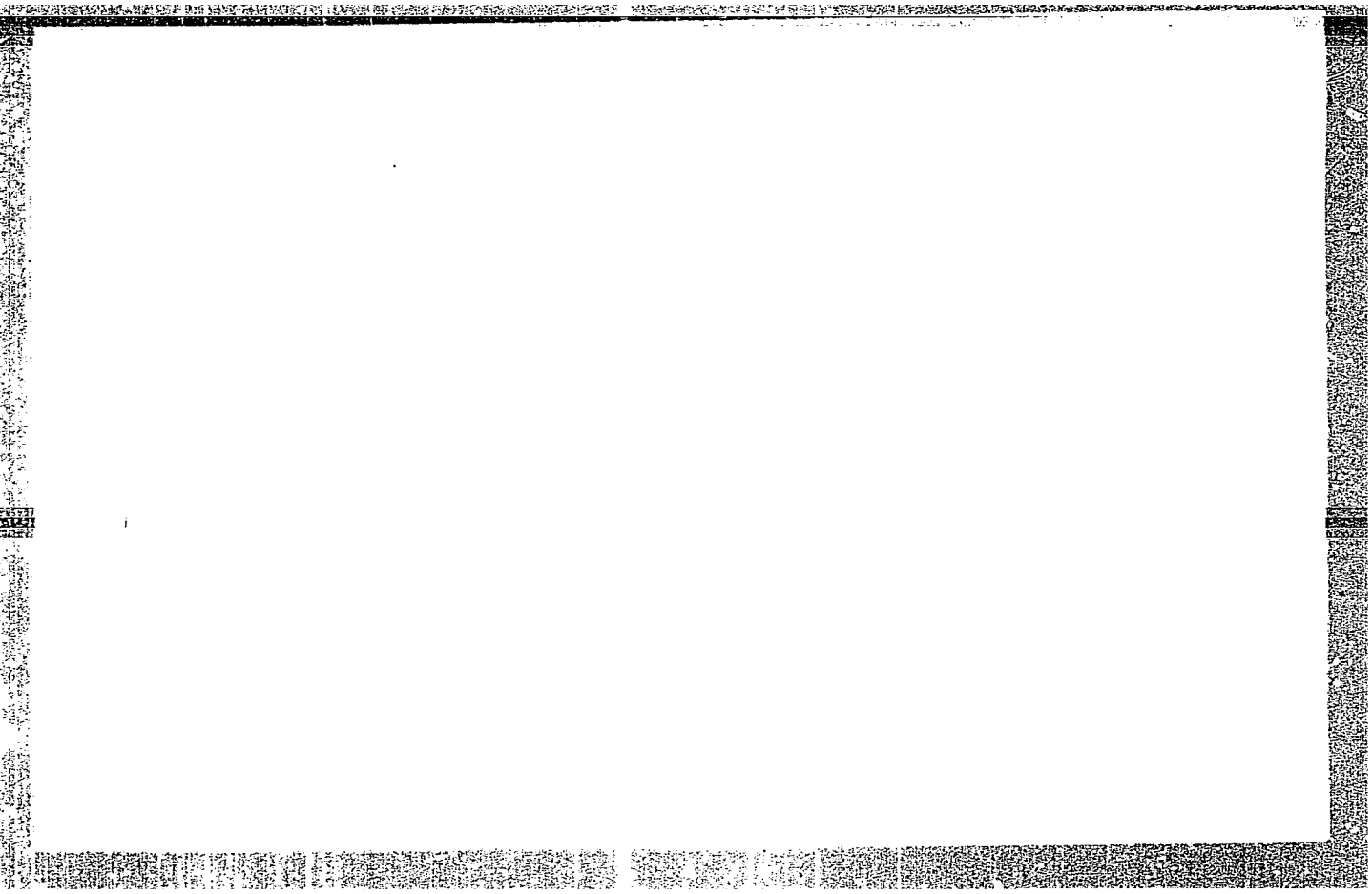

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L 07573-67 EWP(k)-2/EWT(1)

ACC NR: AP5027028 SOURCE CODE: UR/0120/65/000/005/0156/0158

AUTHOR: Pisarevskiy, Yu. V.; Tregubov, G. A.; Shaldin, Yu. V.

ORG: Institute of Crystallography of AN SSSR, Moscow (Institut kristallografii, AN SSSR)

TITLE: Measurement of electrooptical indices in the superhigh-frequency fields

SOURCE: Pribory i tekhnika eksperiment., no. 5, 1965, 156-158

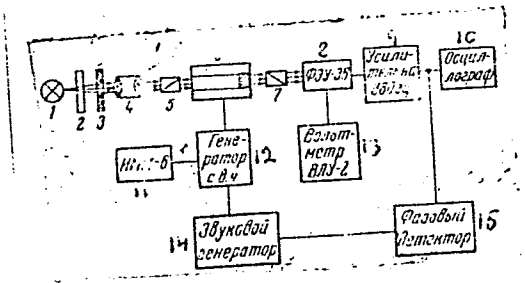
TOPIC TAGS: electrooptic effect, light refraction, SHF

ABSTRACT: The method of measurement of the electrooptical index applied to various crystals is based on establishing the difference in behavior between ordinary and extraordinary waves. This difference is expressed by the formula $\gamma = (2\pi a/\lambda)\sigma n_0^3 r_{ij} E_z^2$, where n_0 denotes index of refraction, λ wavelength, σ crystal factor, E_z field strength, a and β are constants depending on the position of field vector and the direction of light with respect to crystal axes. An arrangement used for measuring the phase shift is shown in Fig. 1 (see Card 2/2). In order to improve the sensitivity, the audio-frequency of 830 cycles was used for the modulation of the superhigh frequency. The effect of modulation on the intensity of light is expressed in the form of Bessel functions. The audio-component of photocurrent is also determined and graphically

Card 1/2 UDC: 537.7-96:537.228.3

ACC NR: AP5027028

presented. The voltage U applied to the crystal is calculated by using the equation $P = \omega C \operatorname{tg}\delta U^2$ where ω and C denote the frequency and capacitance of the modulator, P is the total power measured by the IMM6-meter and $\operatorname{tg}\delta$ represents the tangent of the dielectric-loss angle. The described method is applied to the measurements of electro-optical indices for various crystals at frequencies up to 3 Gc. The precision of measurements is in the limits of 20%. Orig. art. has: 2 figures and 5 formulas.



(1) -SVDSH 250 lamp; (2) -filter; (3) -diaphragm; (4) -lenses; (5) -polarizer; (6) -resonator with a sample; (7) -analyzer; (8) -FEU36 photomultiplier; (9) -880 c amplifier; (10) -oscillograph; (11) -IMM6 power meter; (12)-superhigh-frequency generator; (13) -VLU2 voltmeter; (14) -audio-frequency generator; (15) -phase detector.

Fig. 1

SUB CODE: 20/ SUBM DATE: 28Sep64/ ORIG REF: 000/ OTH REF: 001

L 38462-66 EEC(k)-2/EWT(1)
ACC NR: AR6017254 SOURCE CODE: UR/0058/65/000/012/D071/D072

AUTHOR: Yerkovich, S. P.; Pisarevskiy, Yu. V.; Tregubov, G. A.; Ageshin, F. S.

TITLE: Optimal orientation of cubic crystals for light modulation based on the Pockels effect

SOURCE: Ref. zh. Fizika, Abs. 12D599

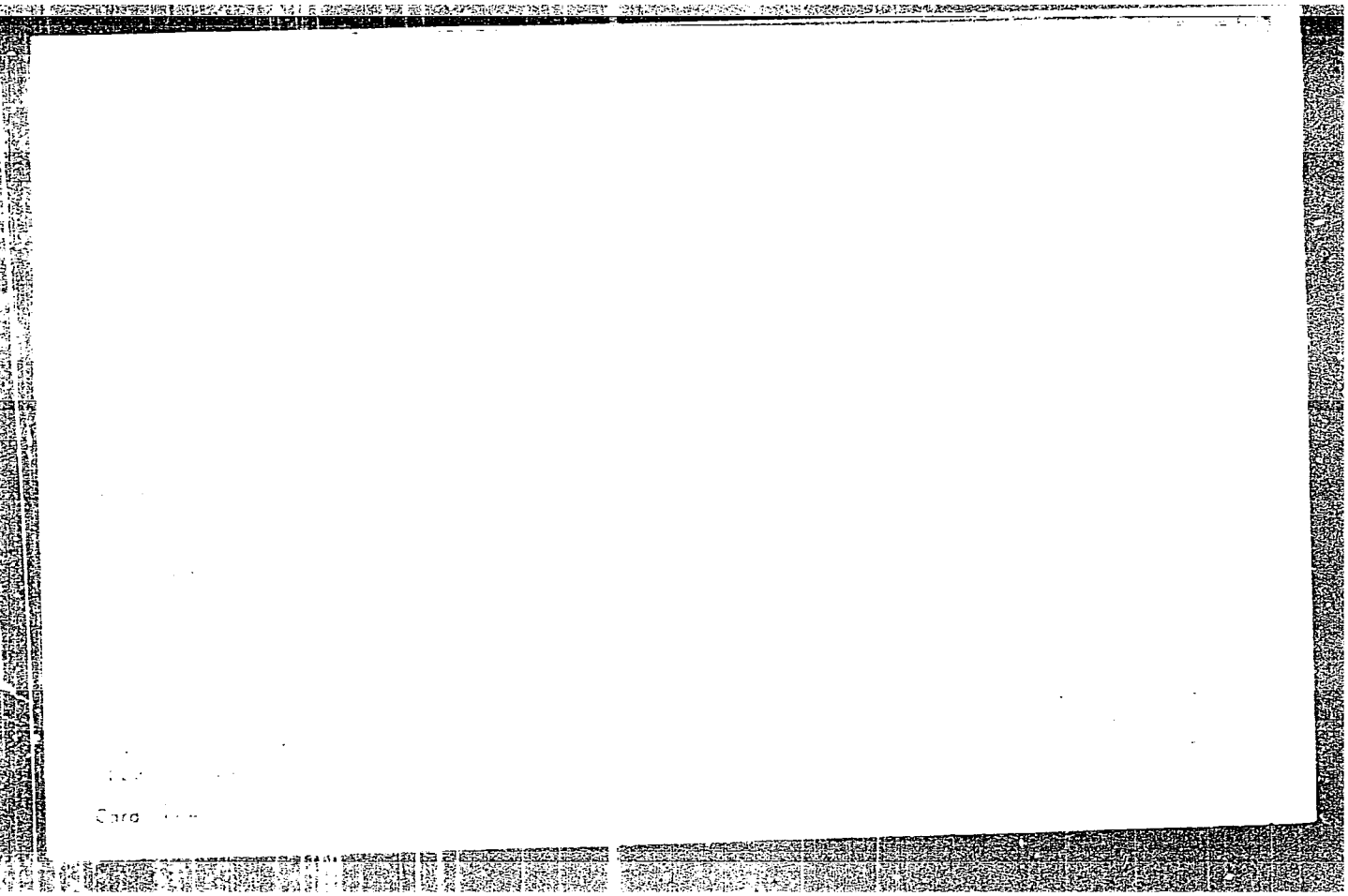
REF SOURCE: Tr. uchebn. in-tov svyazi. M-vo svyazi SSSR, vyp. 23, 1964, 103-105

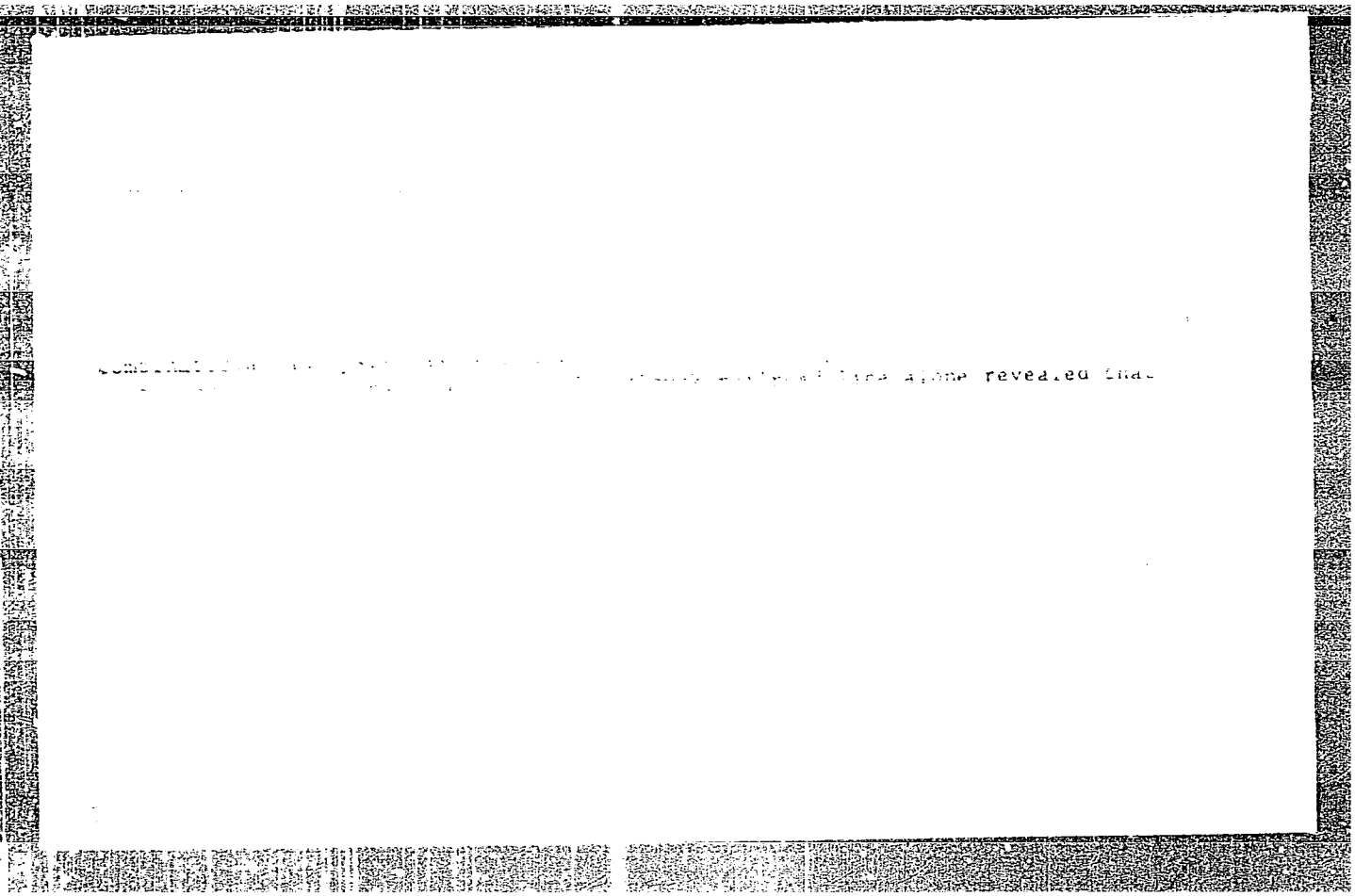
TOPIC TAGS: crystal orientation, cubic crystal, electrooptic effect, light modulation, ~~Pockels effect~~

ABSTRACT: It has been shown that in electrooptical crystals of the cubic system the maximum transverse electrooptical effect takes place during crystal orientation when the vector E is perpendicular to the plane [110] and the direction of the light beam is correspondingly perpendicular to the plane [110]. [Translation of abstract] [AM]

SUB CODE: 20/ SUBM DATE: none/

Card 1/1 pb





FEDENEV, G.S., kand.tekhn.nauk; ROL'SHCHIKOV, Ye.P., inzh.; MITYUSHEV, S.I., dotsent; OL'KHOVOY, A.I., inzh.; TITOVA, LA., inzh.; KUTYYEV, G.M., inzh.; TREGUBOV, G.G., inzh.; ASHUKIN, D.D., kand.tekhn.nauk, retsenzent; MAKSIMOVICH, B.M., kand.tekhn. nauk, retsenzent; PETROVA, V.L., inzh., red.; VASIL'YEVA, N.N., tekhn.red.

[Mechanization and automation of information and accounting work in railroad sections] Mekhanizatsiia i avtomatizatsiia informatsionno-uchetnoi raboty na otdeleniiakh zheleznykh dorog. Moskva, Vses.izdatel'sko-poligr. ob"edinenie M-va soobshcheniia, 1962. 159 p. (Moscow. Vsesoiuznyi nauchno-issledovatel'skii institut zheleznodorozhnogo transporta. Trudy, no.240). (MIRA 16:2)

(Railroads—Management)
(Electronic computers)

TREGUBOV, G.G., inzh.

Solution of problems in planning operational work in railroad transport using linear programming techniques on a digital computer. Trudy TSNII MPS no.258:94-129 '63. (MIRA 16:9)
(Railroads--Management)

MARTYNOV, I.M., kand. tekhn. nauk; TREGUBOVA, T.V., inzh.; TREGUBOV, G.G. inzh.

Use of electronic digital computers for the calculation of the plan for making up transfer trains. Vest. TSNII MPS 23 no.8: 55-58 '64 (MIRA 18:2)

1. Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta Ministerstva putey soobshcheniya, Sverdlovsk.

TREGUBOV, G.G., inzh.

Calculating the optimum plan for making up trains. Vest. TSNII MPS 24 no.6:6-10 '65. (MIRA 18:9)

TREGUBOV, G. I.

Roentgenography of the frontal sinuses in the axial projection. Vest. otorin. no.1:46-47 '62. (MIRA 15:7)

1. Iz kafedry bolezney ukha, nosa i gorla (zav. - prof. A. R. Khanamirov) Rostovskogo-na-Donu meditsinskogo instituta i Otorinolaringologicheskogo otdeleniya 1-y Gorodskoy klinicheskoy bol'nitsy.

(FRONTAL SINUS--RADIOGRAPHY)

KOVALENKO, P.P.; TREGUBOV, G.I.; BAZHENOV, I.S.; KORGANOV, N.Ya.

Organized forms of work of medical research personnel in Rostov-on-Don in social principles. Zdrav. Ros. Feder. 4 no.6:17-21 Je '60. (MIRA 13:9)

1. Iz Rostovskogo-na-Donu gosudarstvennogo meditsinskogo instituta (dir. - prof. P.P. Kovalenko).
(ROSTOV-ON-DON--MEDICAL CARE)

TREGUBOV, I. (Irkutsk)

. Socialist accumulation on collective farms. Vop.ekon. no.3:27-37 Mr '61. (MIRA 14:3)
(Irkutsk Province--Collective farms--Finance)

TREGUBOV, I.A.

Form of vibrating effects produced to counteract the negative action of dry friction in devices. Trudy MINKHiGP no.52:83-84 '64. (MIRA 18:6)

TREGUBOV, Ivan Nikitich, kand. ekon. nauk; KURINA, Ye.A., red.; TROFIMOV, A.V., tekhn. red.

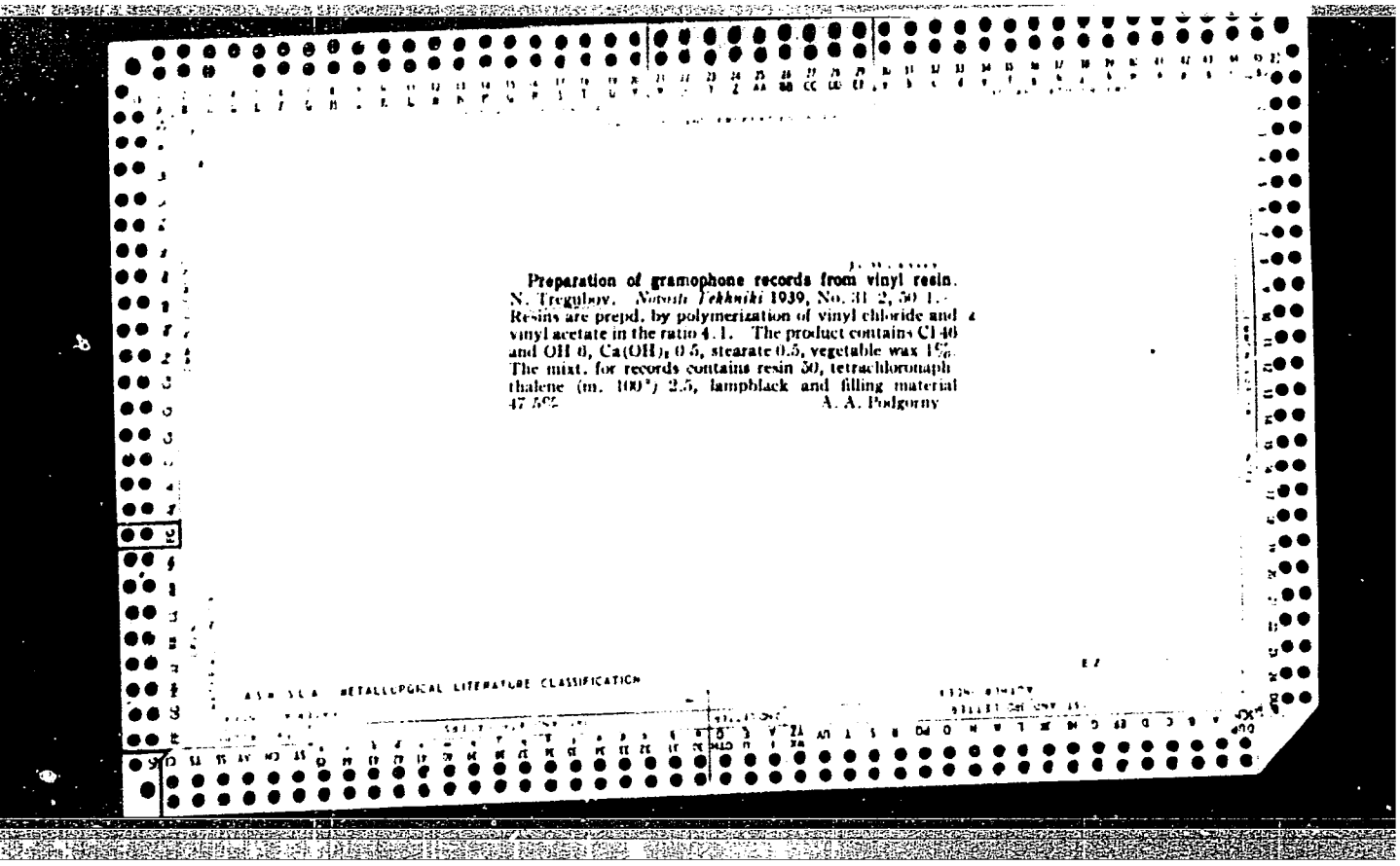
[Socialist reproduction on a large scale in collective farms] Rasshirennoe sotsialisticheskoe vosproizvodstvo v kolkhozakh. Moskva, Izd-vo "Znanie," 1958. 39 p. (Vsesoiuznoe obshchestvo po rasprostraneniiu politicheskikh i nauchnykh znanii. Ser.3, no.24). (MIRA 11:10)

(Collective farms)

TREGUBOV, N.

Through the eyes of friends. Mast. ugl. 7 no. 6:22 Je '58. (MIRA 11:7)

1. Zamestitel' predsedatelya Kemerovskogo sovnarkhoza.
(Coal mines and mining)

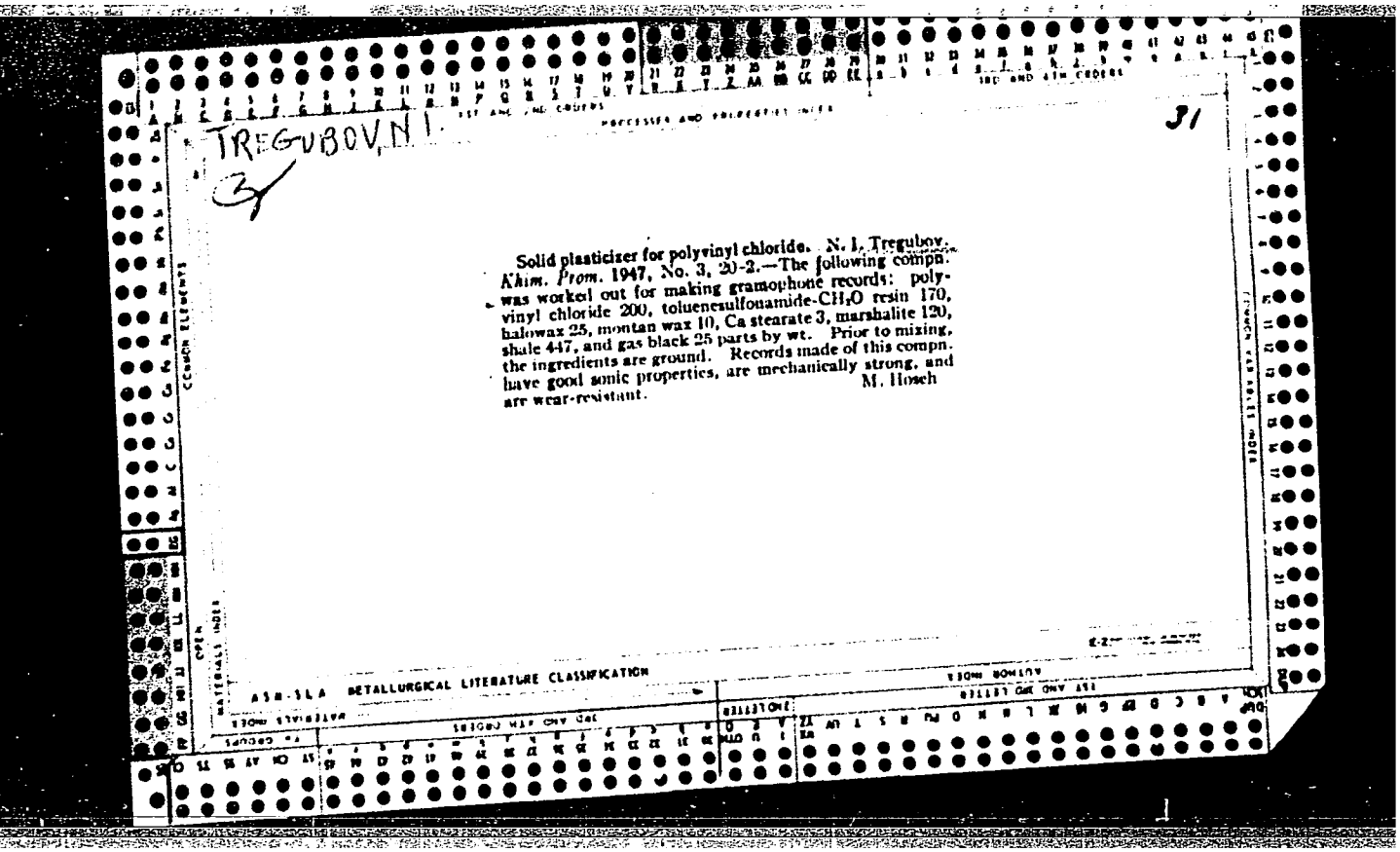


Preparation of gramophone records from vinyl resin. N. Tregulov. *Novosti Tekhniki* 1939, No. 31-2, 50-1.—Resins are prepd. by polymerization of vinyl chloride and vinyl acetate in the ratio 4:1. The product contains Cl 40 and OH 0, $Ca(OH)_2$ 0.5, stearate 0.5, vegetable wax 1%. The mixt. for records contains resin 50, tetrachloronaphthalene (m. 100°) 2.5, lampblack and filling material 47.5%. A. A. Podgorny

TREGUBOV, N. I.

Phonograph records. N. I. Tregubov, L. V. Martynova, and V. D. Khersonskii. U.S.S.R. 69,939, Dec. 31, 1947. As bonding agent for phonograph records is used a copolymer of vinyl chloride and vinylidene chloride. This bonding agent reduces the initial noise of records, improves their wear resistance and stability, increases the mech. strength and elasticity, and facilitates the production of records.
M. Hoseh

Pressing powder. József Steiner (to Klotild Első Mag-



TREGUBOV, N. I.

3

31

Solid plasticizer for polyvinyl chloride. N. I. Tregubov. *Khim. Prom.* 1947, No. 3, 20-2.—The following compn. was worked out for making gramophone records: polyvinyl chloride 200, toluenesulfonamide-CH_2O resin 170, halowax 25, montan wax 10, Ca stearate 3, marshalite 120, shale 447, and gas black 25 parts by wt. Prior to mixing, the ingredients are ground. Records made of this compn. have good sonic properties, are mechanically strong, and are wear-resistant.

M. Hosch

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

TREGUBOV,N.I.

A hard polyvinyl chloride plasticizer. Khim.prom.no.3:86-87 Mr'47.
(MLRA 8:12)

1. Institut zvukozapisi

(Vinyl compounds) (Plasticizers)

TREGUBOV, N.N.

Universal system for the processing of grain in the production of starch. Sakh. prom. 36 no.7:55-58 Jl '62.
(MIRA 17:1)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.

TREGUBOV, N.N.

Small cornstarch factories. Sakh.prom. 35 no.4:66-68 Ap '61.
(MIRA 14:3)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti.
(Cornstarch)

TREGUBOV, N.N.

Improving the manufacture of glucose. Sakh.prom. 36 no.4:58-60 Ap '62. (MIRA 15:5)

1. Moskovskiy tekhnologicheskiy institut pishchevoy promyshlennosti. (Glucose industry)

TREGUBOV, Nikolay Nikolayevich; BALANTER, Il'ya Isaakovich; BESHENTSEV, Boris Konstantinovich; GRYAZNOV, Mikhail Mikhailovich; KRAVCHENKO, S.F., inzh., retsenzent; BURMAN, M.Ye., inzh., retsenzent; SINEL'NIKOV, I.D., spets. red.; KOVALEVSKAYA, A.I., red.

[Design and planning of the enterprises of the starch and molasses industry] Proektirovanie predpriiatii krakhmalo-patochnoi promyshlennosti. Moskva, Pishchevaia promyshlennost', 1964. 314 p. (MIRA 18:1)

TREGUBOV, N.N., inzh.; LUNKINA, G.P.

Closed system in the production of raw cornstarch. Trudy TSNIIKPP no.3:292-318 '59. (MIRA 13:9)
(Cornstarch)

ZHUSHMAN, Anatoliy Ivanovich; SINEL'NIKOV, Ivan Dmitriyevich; SHTYRKOVA, Yevgeniya Aleksandrovna; KRAVCHENKO, S.F., retsenzent; TREGUBOV, N.N., retsenzent; BURMAN, M.Ye., red.; VOYKOVA, A.A., red.; SATAROVA, A.M., tekhn. red.

[Manufacture of starch products from corn; cornstarch, sago from conrnstarch, pudding starch, and powder starch] Proizvodstvo krakhmaloproduktov iz kukuruzy; maisovyi krakhmal, sago iz maisovogo krakhmala, pudingovye krakhmal i poroshki. Moskva, Pishchepromizdat, 1962. 187 p. (MIRA 15:6)

(Cornstarch)

KRAVCHENKO, Savva Fedorovich; TRUKHACHEVA, Aleksandra Aleksandrovna; SMIRNOV, V.A., doktor tekhn. nauk, retsenzent; TREGUBOV, N.N., inzh., retsenzent; BURMAN, M.Ye., inzh., retsenzent; PRITYKINA, L.A., red.; ZARSHCHIKOVA, L.N., tekhn. red.

[Technical and chemical control and accounting of the production of starch products from corn] Tekhnokhimicheskii kontrol' i uchet proizvodstva krakhmaloproduktov iz kukuruzy. Moskva, Pishepromizdat, 1963. 381 p. (MIRA 16:7)
(Starch industry)

TREGUBOV, N.N.

Production of cornstarch. Trudy TSNIIKPP no.3:83-90 '59. (MIRA 13:9)

1. Zaveduyushchiy laboratoriyey zernovykh krakhmalov TSentral'nogo nauchno-issledovatel'skogo instituta krakhmalo-patochnoy promyshlennosti.
(Cornstarch)

TREGUBOV, N.N.

Building and operating a small corn-products factory. Sakh.prom. 33 no.1:49-53 Ja '59. (MIRA 12:1)

1.TSentral'nyy nauchno-issledovatel'skiy institut krakhmalo-patochnoy promyshlennosti.
(Bendery--Corn products)

TREGUBOV, N.N.

Certain aspects of engineering progress in manufacturing starch from corn. Sakh.prom. 33 no.10:60-64 O '59. (MIRA 13:3)

1. TSentral'nyy nauchno-issledovatel'skiy institut krakhmal'no-patochnoy promyshlennosti.
(Corn starch)

SKACHKOV, I.A.; TREGUBOV, F.S.

Effect of various tillage practices on slopes on soil moisture, nutrient content, and barley yields. Pochvovedenie no.11:37-43 N '61. (MIRA 14:12)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva imeni V.V.Dokuchayeva.
(Soil moisture) (Barley) (Tillage)

TREGUBOV, S.M.

Pharmacological characteristics of choline-reactive systems of blood vessels in their reaction to sodium nitrate and barium chloride [with summary in English]. Biul.eksp.biol.med. 44 no.8:81-86 Ag '57. (MIRA 10:11)

1. Iz kafedry farmakologii (zav. - dotsent S.M.Tregubov) Severo-Osetinskogo meditsinskogo instituta (dir. - dotsent S.N.Polikarpov) g. Ordzhonikidze. Predstavlena deystvitel'nym chlenom AMN SSSR prof. N.A.Rozhanskim.

(LIVER, blood supply,
eff. of sodium nitrate & barium chloride on tonus,
cholinergic mechanism (Rus))
(SODIUM, effects,
nitrate, on liver vasc. tonus, cholinergic mechanism (Rus))
(NITRATES, effects,
sodium, on liver vasc. tonus, cholinergic mechanism (Rus))
(BARIUM, effects,
chloride, on liver vasc. tonus, cholinergic mechanism (Rus))
(CHLORIDES, effects,
barium, on liver vasc. tonus, cholinergic mechanism (Rus))

TREGUBOV, S.M. (Ordzhenikidze)

Role of cholinesterase in the development of certain manifestations of anaphylactic shock [with summary in English]. Pat.fiziol. i eksp. terap. 1 no.1:35-40 Ja-F '58. (MIRA 12:1)

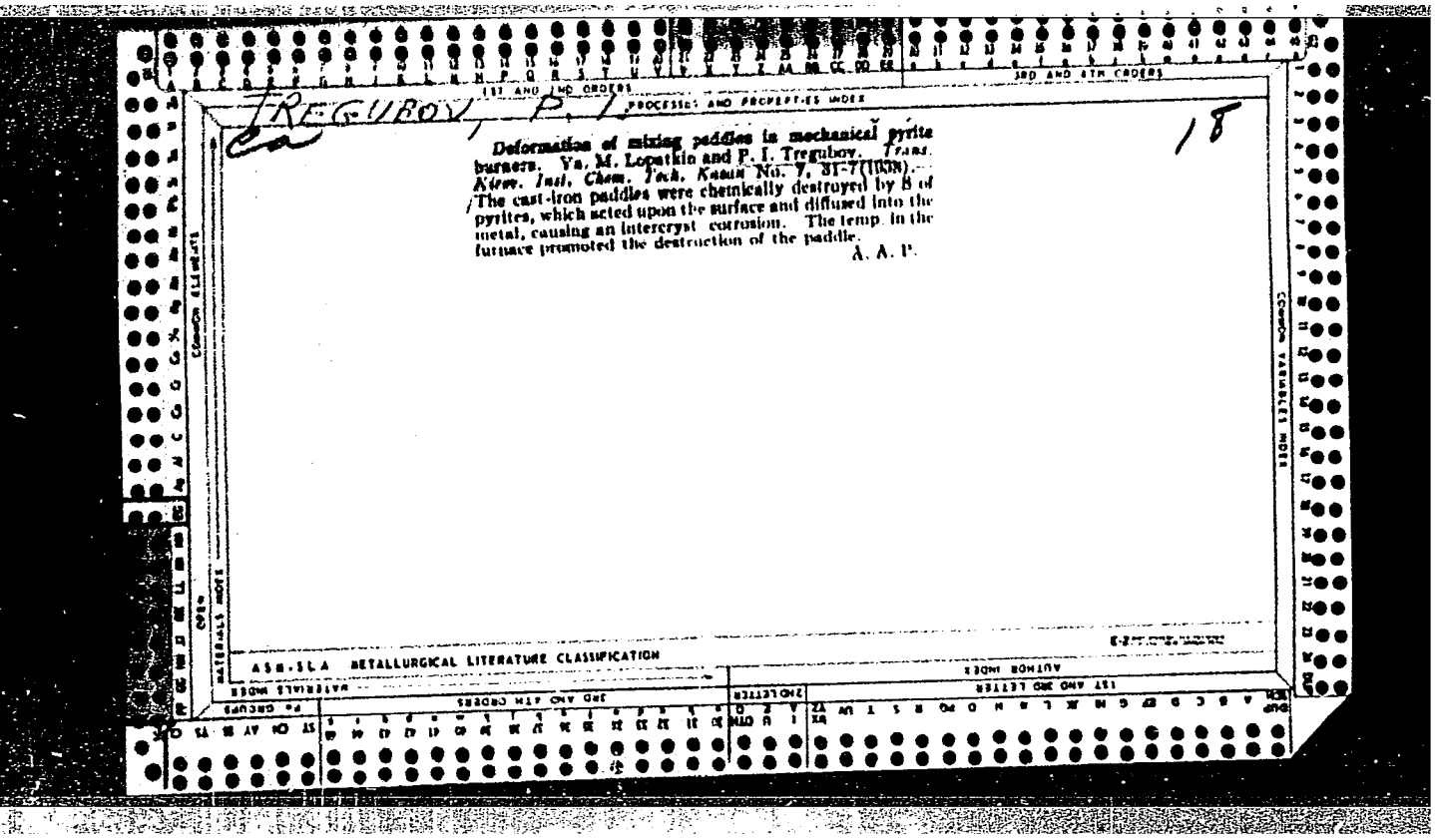
1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov) Severo-Osetinskogo meditsinskogo instituta.

(NEOSTIGMINE, eff.
inhib. of cholinesterase activity on anaphylactic concentration of isolated intestinal segment of guinea pigs sensitized by human serum)
(CHOLINESTERASE, antag.
neostigmine inhib. of cholinesterase eff. on anaphylactic contractions of isolated intestinal segment in guinea pigs sensitized by human serum)
(ALLERGY, exper.
same)

TREGUBOV, P., aspirant

Plow attachment used on slopes. Nauka i pered.op.v sel'khoz. 9 no.8:42 Ag '59. (MIRA 12:12)

1. Nauchno-issledovatel'skiy institut sel'skogo khozyaystva TSentral'nochernozemnoy polosy im. V.V.Dokuchayeva.
(Plows--Attachments)



135-1-10/14

SUBJECT: USSR/Welding

AUTHOR: Tregubov; P.M., engineer.

TITLE: Repair of a cast iron air-blower casing by oxyacetylene welding. (Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislorodnoy svarkoy).

PERICDICAL: "Svarochnoye Proizvodstvo", 1957, #1, p 27 (USSR).

ABSTRACT: A cast iron blower casing on a transportable diesel-electric set at the plant "Communist" developed cracks over 10 mm wide and was severely corroded. The article describes the technology of repair by welding that was applied.

The casing was cleaned by grinding wheel and a pneumatic hand grinder, the ends of the cracks were drilled to stop them from spreading. Patches of steel CT. 3 with spherical surface were put on the inward faces of wide cracks; preheating was performed in a muffle oven. The water chamber of the casing was filled with molding earth to prevent the melting metal from running into the casing. The muffle was filled with a mixture of sand and charcoal in proportion of 2:1. Preheating was carried on for 20 hours and watched by a "witness" - a steel rod of 6 mm

Card 1/3

TITLE: Repair of a cast iron air-blower casing by oxyacetylene welding. (Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislorodnoy svarkoy).

135-1-10/14

diameter inserted into the muffle wall. After preheating, the casing was cleaned with a metal brush. The welding torch used was ГС -53(GS-53), with standard flame. In welding, the casing metal was only brought to the starting point of melting; the torch was directed mainly on the welding rod at a longer than common distance from the puddle. As welding rod served brass Л 62(L-62) in strips of 10-12 mm by 4 mm. The flux - 70 % molten borax and 30 % boric acid - was sprinkled on the work spot, and the rod was time and again dipped into it. Every area was postheated by torch after welding, then covered with a hot sand-and-charcoal mixture. The whole operation lasted 1.5 hours. Ultimately, the casing was again heated thoroughly by torch, covered with the mixture, and the muffle was again brought into the furnace, heated to 550-600°C, held at this temperature for one hour, then air cooled in the muffle to 60-80°. No defects were detected during the inspection and test of the casing.

Card 2/3

TITLE: Repair of a cast iron air-blower casing by oxyacetylene welding. (Remont chugunnogo korpusa vozdukhoduvki atsetileno-kislorodnoy svarkoy). 135-1-10/14

The article contains 3 drawings and 1 diagram but no references.

INSTITUTION: Plant "Communist", Krivoy Rog.

PRESENTED BY:

SUBMITTED:

AVAILABLE: At the Library of Congress.

Card 3/3

DANILOV, I.Ya.; TREGUBOV, P.S.

In the Ministry of Agriculture of the U.S.S.R. Zemledelie 27 no.10:86-87 O '65. (MIRA 18:11)

1. Glavnoye upravleniye zemlepol'zovaniya, zemleustroystva, polezashchitnogo lesorazvedeniya i okhrany pochv Ministerstva sel'skogo khozyaystva SSSR.

TREGUBOV, P. S., Cand. Agri. Sci. (diss) "Comparative Study of Methods of Working Soils on Slopes under Conditions of Southeastern Voronezh Oblast," Voronezh, 1961, 19 pp. (Voronezh Agri. Inst.) 150 copies (KL Supp 12-61, 280).

TREGUBOV, S.L.

Tuberculosis of bones and joints Kiev, Gos. med. izd-vo USSR, 1949. 191 p.

DAFM

1. Bones - Tuberculosis. 2. Joints - Tuberculosis.

TREGUBOV, Semen Leonidovich, doktor; AVDEYEV, M.I., red.; LYUDKOVSKAYA, N.I., tekhn.red.

[Methods and practice in disability evaluation; manual for experts in medical jurisprudence and medical specialists] Metodika i praktika sudebnomeditsinskoi ekspertizy trudosposobnosti; posobie dlia sudebnomeditsinskikh ekspertov i vrachei-spetsialistov. Moskva, Gos.izd-vo med.lit-ry Medgiz, 1960. 223 p. (MIRA 13:12)

(DISABILITY EVALUATION)

KONOVALOVA, V.A., dotsent; TREGUBOV, S.M.

Pharmacological study of several aphylline derivatives; pharmacology of aphyllinic acid. Med. zhur. Uzb. no.5:77-82 My '63
(MIRA 17:4)

1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov) Samarkandskogo meditsinskogo instituta imeni Pavlova.

Name: TREGUBOV, S. M.

Dissertation: Material on the pharmacology and physiology of cholinergic processes (On the functional mechanism of cholinomimetic substances)

Degree: Doc Med Sci

Deferred at Publication

~~Affiliation~~: Sverdlovsk State Medical Inst

~~Defense~~ Date, Place: 1956, Sverdlovsk

Source: Knizhnaya Letopis', No 45, 1956

Tregubov, S.M.

T-3

USSR/General Problems of Pathology - Allergy.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 17197

Author : Tregubov, S.M.
Inst : -
Title : The Role of Cholinesterase in the Mechanism of Development of Some Anaphylactic Shock Manifestations.

Orig Pub : Patol. fiziologiya i eksperim. terapiya, 1957, 1, No 1, 35-40.

Abstract : Inhibition by proserine (1 ml 1 x 10^{-4}) of cholinesterase of the intestine of guinea pigs that had been sensitized with human serum, prevented the development of contraction following a shocking dose. The inhibition of blood cholinesterase activity decreases the fall in blood pressure in sensitized dogs which accompanies a shocking injection. The prevention of intestinal contraction and a fall in blood pressure are probably associated with a delay in the

Card 1/2

Chair of Pharmacology, Severo-Osetinskiy Medical Inst.

TREGUBOV, S. M.

USSR / Pharmacology, Toxicology. Cardio-vascular Agents. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85154.

Author : Tregubov, S. M.
Inst : Not given.
Title : The Pharmacologic Characterization of the Cholinergic Systems of Vessels and the Action of Sodium Nitrite and of Barium Chloride on Them.

Orig Pub: Byul. Eksper. Biol. i Meditsiny, 1957, Vol 44, No 8, 81-86.

Abstract: On the basis of an analysis of the literature and of his own experiments with the use of acetylcholine, carbocholine, arecholine, pilocarpine, and platiphylline, the author concludes that the regulation of tonus of vessels of the frog liver occurs with the participation of cholinergic systems. It

Card 1/2

USSR / Pharmacology, Toxicology. Cardio-vascular Agents. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85154.

Abstract: was shown that proserine inhibits the vasodilating action of sodium nitrite (SN) on the vessels of the isolated liver of the frog, which, in the opinion of the author, is a proof of the blocking action of SN on the cholinergic structures of the hepatic vessels. The phenomenon of reversal by dimedrol of the vasoconstricting action of barium chloride of the cholinergic systems of the hepatic vessels. The author denies a direct effect of SN and of barium chloride on the hemodynamics of the smooth musculature of the vessels, and relates their action to their influence on the cholinergic mechanisms. -- Z. T. Samoylova.

Card 2/2

TREGUBOV, S.M. (Ordzhonikidze)

Effect of insulin and substances depressing insulin synthesis (zlloxan and dithizone) on the sensitivity of choline-reactive structures of the central nervoys system. Probl.endok.i gorm. 5 no.5:8-13 S-O '59. (MIRA 13:5)

1. Iz kafedry farmakologii (zav. - dotsent S.M. Tregubov) Severo-Osetinskogo meditsinskogo instituta (dir. - prof. M.N. Bugulov).
(ALLOXAN pharmacol.)
(INSULIN pharmacol.)
(INDICATORS AND REAGENTS pharmacol.)
(CENTRAL NERVOUS SYSTEM pharmacol.)

TREGUBOV, S.M.

Effect of vitamin K_3 (vikasol) on the activity of anticholinesterase substances. Biul. eksp. biol. i med. 59 no.2:75-77 F '65. (MIRA 18:7)

1. Kafedra farmakologii (zav. - dotsent S.M. Tregubov) Samarkandskogo meditsinskogo instituta imeni Pavlova.

TREGUBOV, S.M.; TREGUBOVA, R.S.

Effect of adrenergic phenylalkylamines on the irritability of the choline-reactive structures in the central nervous system. Farm. i toks. 25 no.2:179-182 Mr-Ap '62. (MIRA 15:6)

1. Kafedra farmakologii (zav. - dotsent S.M. Tregubov) Samarkandskogo meditsinskogo instituta imeni akad. I.P. Pavlova.
(NERVOUS SYSTEM) (ANILINE) (NEOSTIGMINE)

TREGUBOV, V., polkovnik

Tactical instruction for students of tank instruction units.
Voen.vest. 40 no.4:57-60 Ap '61. (MIRA 14:7)
(Tank warfare)

TRUBUBOV, V., polkovnik

Tank trainees should develop fixed skills. Voen.vest. 39 no.6:50-52 Je '60. (MIR 14:2)

(Tanks (Military science))

POLITTI, M., inzh.; TREGUBOV, V.

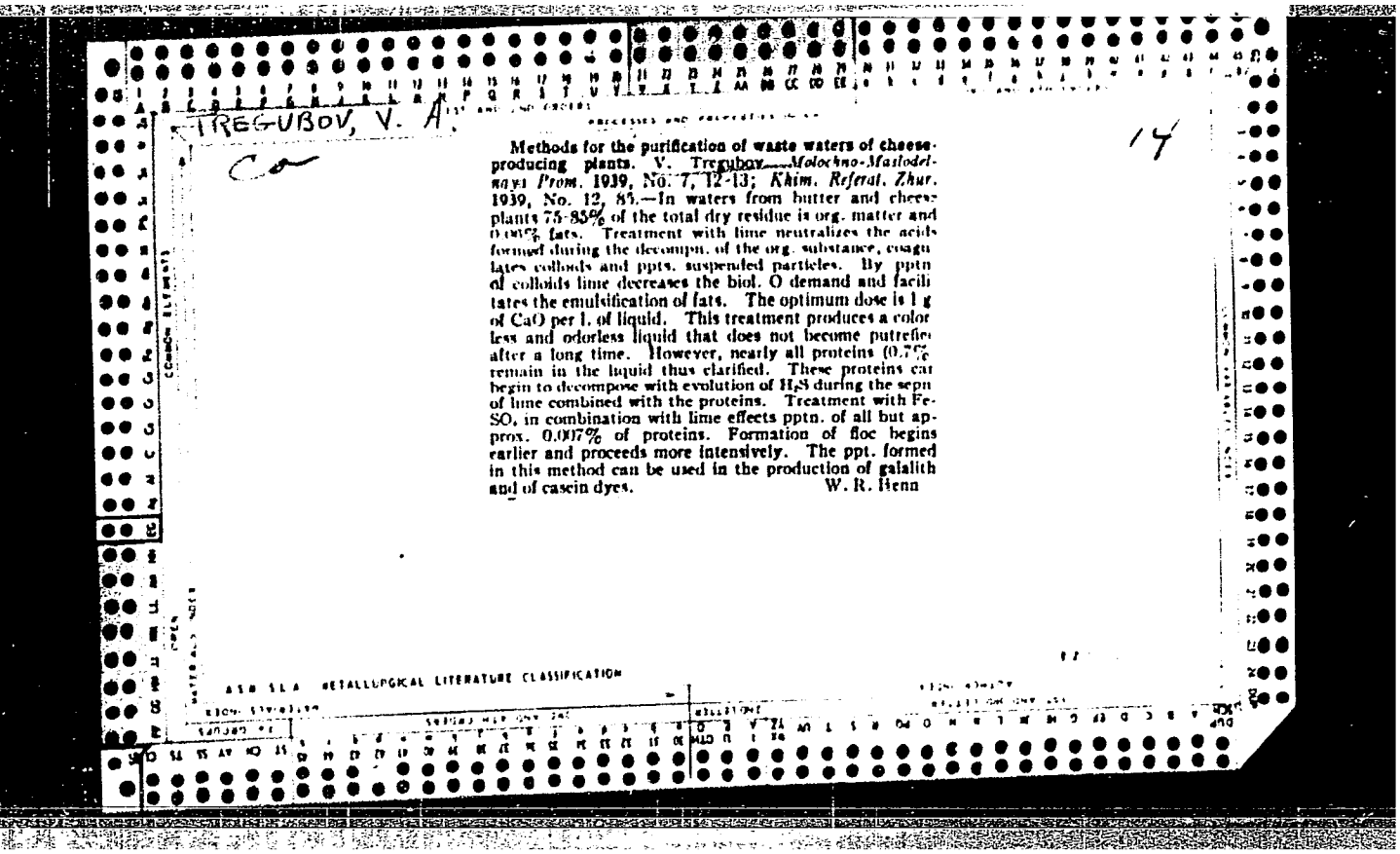
Mechanized instruction. Prof.-tekh.obr. 20 no.10:15 O '63.
(MIRA 16:12)

1. Laboratoriya transporta TSentral'nogo uchebno-metodicheskogo kabineta.

TREGUBOV, V.

"Soviet radio in the service of the people." p 1. "A week of noted anniversaries and events." p 1. "Week of the Composer Liubomir Pipkov." p 1. (RADIO PREGLED, Vol. 8, #19, May 1953, Bulgaria)

SO: Monthly list of East European Accessions, Vol. 2, #8, Library of Congress, August, 1954, Uncl.



TREGUBOV, V. A.

Co

14

Methods for the purification of waste waters of cheese-producing plants. V. Tregubov. *Molochno-Maslodelnaya Prom.* 1939, No. 7, 12-13; *Khim. Referat. Zhur.* 1939, No. 12, 85.—In waters from butter and cheese plants 75-85% of the total dry residue is org. matter and 0.01% fats. Treatment with lime neutralizes the acids formed during the decompn. of the org. substance, coagulates colloids and ppts. suspended particles. By pptn of colloids lime decreases the biol. O demand and facilitates the emulsification of fats. The optimum dose is 1 g of CaO per l. of liquid. This treatment produces a colorless and odorless liquid that does not become putrefied after a long time. However, nearly all proteins (0.7% remain in the liquid thus clarified. These proteins can begin to decompose with evolution of H_2S during the sepn of lime combined with the proteins. Treatment with $FeSO_4$ in combination with lime effects pptn. of all but approx. 0.007% of proteins. Formation of floc begins earlier and proceeds more intensively. The ppt. formed in this method can be used in the production of galalith and of casein dyes.

W. R. Henn

ASM SLA METALLURGICAL LITERATURE CLASSIFICATION

YES'KOV, Anatoliy Semenovich; MAKSIMCHUK, Aleksey Arssent'yevich; KAZAKEVICH, Eduard Veniaminovich; SOTSKIY, Ananiy Rodionovich; TREGUBOV, Vitaliy Anatol'yevich; SORIN, Mikhail Samoylovich; FEDOROV, S.A., prof., doktor tekhn. nauk, retsenzent

[Short handbook on shaft deepening] Kratkii spravochnik po uglubke stvolov shakht. Moskva, Nedra, 1965. 175 p. (MIRA 18:8)

MAKSIMCHUK, A.A., gornyy inzh.; TREKHUBOV, V.A., gornyy inzh.

Testing the PML-5 machine for railless operation. Gor. zhur. no.7: 65-66 Jl '64. (MIRA 17:10)

1. Krivorozhskiy filial Vsesoyuznogo nauchno-issledovatel'skogo instituta organizatsii i mekhanizatsii shakhtnogo stroitel'stva.

TREGUBOV, V. A.

Yugoslavia (430)

Technology

The use of willow trees in hydraulic engineering.
p. 92, Nova Proizvodnja, Vol. 2, no. 1/2, February
1952.

East European Accessions List, Library of Congress,
Vol. 2, No 3, March 1953. UNCLASSIFIED.

TREGUBOV V. *Waste waters from the butter factories (Russian text)
MOLOCHNAYA PROM. 1953, 14/6 (26-30)

Pollution of 2 ponds and 2 rivers (Ukraine) by factory waste liquids is discussed. Partial chemical and bacteriological analyses of silt and water from contaminated ponds and rivers are included.

Krukovsky (Chem. Abstr.)

SO: Excerpta Medica Section XVII Vol 1 No 1

TREGUBOV, V. A.

TREGUBOV, V. A. - "Purifying waste water from oil factories before releasing them into reservoirs". Kiev, 1955. Min Higher Education USSR. Kiev Construction Engineering Inst. (Dissertation for the Degree of Candidate of Technical Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

L 2094-66 EWT(l)/EWA(h)
ACCESSION NR: AR5008345 S/0275/65/000/002/A010/A010
621.385

SOURCE: Ref. zh. Elektronika i yeye primeneniye, Abs. 2A30

AUTHOR: Zybin, G. P.; Tregubov, V. F.

TITLE: Triode electron gun for shaping an electron beam at lower-than-natural grid potentials

CITED SOURCE: Izv. Leningr. elektrotekh. in-ta, vyp. 53, 1964, 287-300

TOPIC TAGS: electron gun, electron beam, triode electron gun

TRANSLATION: Operation is considered of an electron gun with its control grid near its cathode under conditions when the grid potential is lower than the natural potential (the latter existed at the place now occupied by the grid). Running the grid below natural potentials is necessary in order to reduce the grid-heating average power. However, this also reduces the beam space-charge parameter and a lens effect occurs of the grid cells. The lens effect may considerably increase the beam diameter. A formula is derived for the relation of the space-

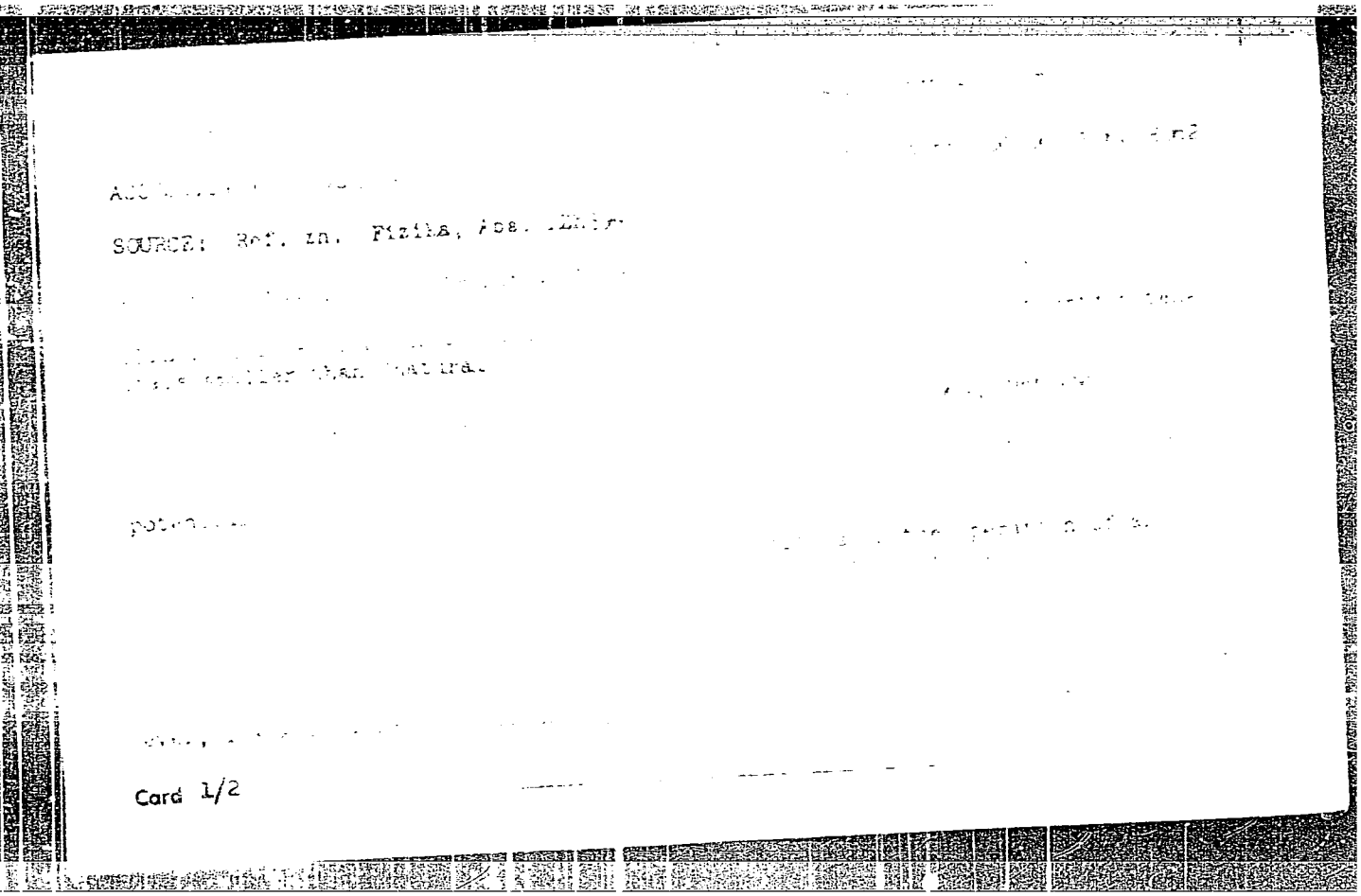
Card 1/2

L 2094-66
ACCESSION NR: AR5008345

charge parameters in diode and triode guns, as well as a formula for the lens effect. A method of gun design is suggested. Designing a grid-type gun should start with selecting a diode system with a definite current margin. As the lens-effect-caused variation of the beam diameter is impossible to calculate, the designing must be completed by an electrolytic cell simulation. A gun was designed which shapes a 4-mm diameter electron beam with a 10^{-6} amp/v$^{3/2}$, space charge, at zero potential on the grid with a gain of about 20 and an accelerating voltage up to 20 kv. The basic diode system had a space-charge parameter of 3.6×10^{-6} amp/v$^{3/2}$. The estimated gun parameters are in good agreement with the experimental. Bibl. 4.

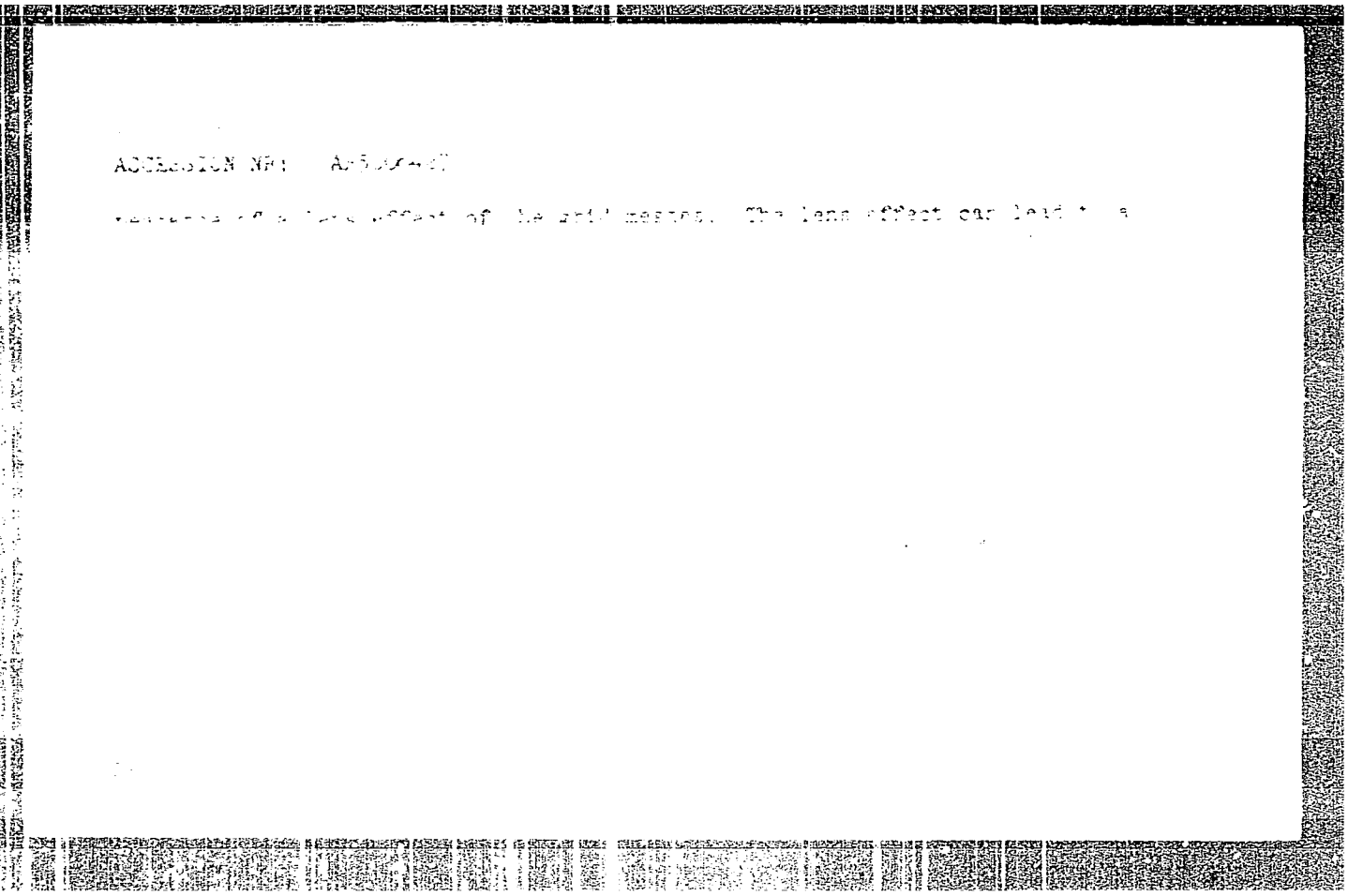
SUB CODE: EC ENCL: 00

Card 2/2



SOURCE: Ref. in. Fizika, Ref. Zhur.

Card 1/2



TAYTS, N.Yu.; TREGUBOV, V.V.; RUKAVISHNIKOV, S.A.

Investigating the phenomena of the oxidation of wheel steel during its heating for hardening purposes. Izv. vys. ucheb. zav.; chern. met. 5 no.8:170-174 '62. (MIRA 15:9)

1. Dnepropetrovskiy metallurgicheskiy institut.
(Flame hardening) (Metallic films)

TAYTS, N.Yu.; TREGUBOV, V.V.; STETSENKO, A.M.; MILOV, I.I.; ZELENSKIY, V.D.

Scale formation during the heating of wheels in heat treating ring furnaces. Izv.vys.ucheb.zav.; chern.met. 8 no.6:159-162 '65. (MIRA 18:8)

1. Dnepropetrovskiy metallurgicheskiy institut.

TREGUBOV, E. P.

Catalytic transformations of heterocyclic compounds. IX. Transformations of dihydrofuran and dihydropyran into heterocycles containing nitrogen and sulfur. Yu. K. Yur'ev, T. B. Dubrovina, and E. P. Tregubov (Moscow State Univ.). *J. Gen. Chem.* (U.S.S.R.) 16, 813-50(1946); cf. *C.A.* 37, 4071⁴.—Dihydrofuran (9 g.) passed over Al_2O_3 at 400° in an NH_3 stream gave 0.2 g. *pyrrolidine*, b. 83-8° (*picrate*, m. 111-12°), and 0.5 g. *pyrrole*, b. 130-1°; much decompn. was observed. Dihydrofuran (7 g.) passed over Al_2O_3 at 325° in a H_2S stream gave 0.4 g. *thiophene* and a very small amt. of *tetrahydrothiophene*; somewhat greater yields, and more decompn., were obtained at 400°. 3-Bromotetrahydrofuran passed over Al_2O_3 in a stream of H_2S gave at 400° 2 g. of crude product, which dropped to 1 g. at 380° (10 g. starting material in all cases), and was sepd. into thiophene and tetrahydrothiophene. Dihydrofuran failed to undergo a transformation after passage over a Pt-charcoal catalyst at 140-200°, but on standing at room temp. in a sealed tube it yielded a minute amt. of furan. Tetrahydrofuran was unchanged by passage over this catalyst at 400°. Dihydropyran gave 60% *dihydrothiapyran*, b_{760} 143.6-4.2°, n_D^{22} 1.5328, d_4^{22} 1.0241, after passage over Al_2O_3 at 400° in a H_2S stream. XX. Transformations of heterocycles containing oxygen into heterocycles containing selenium. Yu. K. Yur'ev. *Ibid.*, 851-4. Furan (10 g.) was passed over Al_2O_3 at 450° in a current of H_2Se; the product, after washing with alkali, was identified as *selenophene*, b. 110-10.7° (23%), n_D^{20} 1.5612, d_4^{20} 1.5251. Tetrahydrofuran on similar treatment at 400° gave 51% *selenophane* (tetrahydroselenophene), b_{760} 139.2-9.6°, n_D^{22} 1.5170, d_4^{22} 1.4715. Similarly, pentamethylene oxide at 400° gave 50% *pentamethylene selenide*, b_{765} 159-9.5°, n_D^{22} 1.5461, d_4^{22} 1.3962.

G. M. Kosolapoff

KERIMOV, G.M.; TREGUBOV, Ye.S.; ALIYEVA, M.B.; MASTIASHVILI, A.G.

Bactericidal unit for the purification of seawater. Sbor. trud. Azerb. nauch.-issl. inst. kur. i fiz. metod. lech. no.9:215-216 '63. (MIRA 18:8)

KEKUKH, A.M.; LICHIKAKI, V.M.; PALAMARCHUK, N.P.; TREGUBOVA, A.S.

Significance of the hydrological properties of soil when determined by indoor cultivation of plants in pots. Dop. AN URSR no.4:275-279 '54. (MLRA 8:4)

1. Ukrains'kiy n.-d. gidrometeorologichniy institut. Predstavleno deystvitel'nym chlenom AN USSR P.S.Pogrebnyakom.
(Soil moisture)

TREGUBOVA, A.S.[Trehubova, A.S.]; KHARCHENKO, Ye.T.; KISILENKO, O.A.[Kysylenko, O.A.]; SMIRNOVA, A.I.[Smyrnova, A.I.]; MIKHAYLOVA, O.D.[Mykhailova, O.D.]; KARASENKO, A.P.; MOROZ, V.F.; GUK, Yu.I.[Huk, Iu.I.]; AYZENBERG, K.M. MARKOV, V.I., red.

[Agroclimatic manual on Zhitomir Province] Agroklimatychnyi dovidnyk po Zhytomyrs'kii oblasti. Kyiv, Derzhsil'hospvydav URSR, 1959. 89 p. (MIRA 17:6)

1. Ukraine. Upravlinnya hidrometeorologichnoy sluzhby.

TREGUBOVA, A.S.

KEKUKH, A.M.; TREGUBOVA, A.S.

Effect of agreometeorological conditions on sugar-beet spouts. Trudy Ukr.NIGMI no.4:54-58 '55. (MLRA 10:1)
(Meteorology, Agricultural) (Sugar beets)

KEKUKH, A.M.; TREGUBOVA, A.S.

Methods for observing the growth of sugar beets in order to predict their harvest. Trudy Ukr.NIGMI no.6:183-191 '56. (MLRA 10:5)

(Sugar beets)

TREGUBOVA, A.S., st. inzh.; KARASENKO, A.P., inzh.; MARKOVA, A.V., st. tekhnik; NIKOLAYEVA, Z.A., st. tekhnik; KOVTUNENKO, Zh.I., tekhnik; PENKASS, Z.F., tekhnik; STOYAN, T.T., tekhnik; CHERVYACHENKO, V.A., tekhnik; YEFREMOV, N.V., red.; DEREVYANKO, G.S., tekhn. red.

[Manual on the supply of moisture available to basic farm crops in the Ukraine] Spravochnik po zapasam produktivnoi vlagi pod osnovnym sel'skokhozyaystvennymi kul'turami na Ukraine. Kiev, Gossel'khozizdat USSR, 1963. 547 p. (MIRA 16:12)

1. Otdel agrometeorologii Kiyevskoy gidrometeorologicheskoy observatorii (for all except Yefremov, Derevyanko).
(Ukraine—Soil moisture)

TREGUBOVA, B.L., kand. ekonomicheskikh nauk

Economics of the use of synthetic fibers in the flax and hemp industry. Nauch.-issl. trudy TSNIILV 16:150-162 '62. (MIRA 16:10)

TREGUBOVA, B. L.

25679 TREGUBOVA, B. L.

Puti povy sheniya proizvoditel'nosti truda.
Tekstil. Prom—st', 1948, No. 6, s. 8-11.

SO: Letopis' Zhurnal'nykh Statey, No. 30, Moskva, 1948

TREGUBOVA, B?L? : NEMTSOV, D.A.

Flax

Economic efficiency in combing flax. Tekst. prom,. 12, No. 6, 1952

Monthly List of Russian Accessions, Library of Congress, October, 1952 UNCL

TREGUBOVA, B.L., kand.ekon.nauk, nauchnyy sotruddnik; NEMTSOV, D.A., kand. ekon.nauk, nauchnyy sotrudnik

Efficient level of production and consumption for linen fabrics. Tekst.prom. 19 no.4:9-12 Ap '59. (MIRA 12:6)

1. TSentral'nyy nauchno-issledovatel'skiy institut lubyanykh volokon. (Linen--Statistics)

TREGUBOVA, B.L., kand.ekonimicheskikh nauk

Prospects for the use of synthetic fibers in the production of flax and hemp mills. Tekst.prom. 22 no.11:15-18 N '62. (MIRA 15:11)

1. Rukovoditel' laboratorii ekonomicheskikh issledovaniy TSentral'nogo nauchno-issledovatel'skogo instituta promyshlennosti lubyanykh volokon (TSNIILV).
(Textile fibers, Synthetic)

TARASOV, S.V., kand. tekhn. nauk; TREGUBOVA, B.L., kand. edonomicheskikh nauk; YEFANOVA, N.A., mladshiy nauchnyy sotrudnik; KARYAKIN, B.P., mladshiy nauchnyy sotrudnik

Trends in the efficient utilization of combing for short flax fibers and wastes. Nauch.-issl. trudy TSNIILV 16:99-117 '62. (MIRA 16:10)

TARASOV, S.V., kand.tekhn.nauk; TREGUBOVA, B.L., kand.ekonomicheskikh nauk

Nonwoven fabrics made with flax fibers. Tekst. prom. 21 no.4:75-77 Ap '61. (MIRA 14:7)

(Nonwoven fabrics)

TREGUBOVA, B. L.; NEMTSOV, D. A.

Flax

Economic Efficiency in combing flax. Tekst. prom., 12, No. 6, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1953. Unclassified.

TREGUBOVA, B. L.

Textile Industry and Fabrics

Industry-wide planning of the assortment of linen, cotton, and jute and hemp fabrics. Tekst. prom. 12 no. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, ~~April~~ 1953, Uncl. 2